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#### **Abstract:**

Many Western organizations have been transferred into knowledge-based organizations and gained many competitive advantages as a result. Meanwhile, most of the Arab organizations are in their early stages in dealing with knowledge and knowledge management. The objective of this paper is to explain the concepts of knowledge and knowledge management, and discuss the challenges that Arab organizations face in this regard. Toward that end, the paper describes the basic operations and functions of knowledge management and the stages of its life cycle. The paper also introduces a model for measuring the knowledge management effectiveness and its effects on organizational outcomes. Finally, the paper recommends a number of steps that Arab organizations could follow in order to be transferred into knowledge-based organizations.

# Knowledge Economy Knowledge-based organizations

# Intellectual Capital Knowledge Management

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Harvard Business		
Review, California Management Review	, Academy of M	anagement Executive
	and MIT Sloan	Management Review
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(Soo,		

.Devinney, Midgley, and Deering, 2002)

Knowledge Information Data
.Knowledge Management
Arthur Anderson Business Consulting (Wen, 2009)

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.(Laurie, 1997)

Explicit ( ):

Knowledge
Tacit ( )

knowledge

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(e.g. Eftekharzadeh, 2008; Davenport, Jeanne, De Long, and Jacobson, 2001; Nonaka and Takeuchi, 1995)

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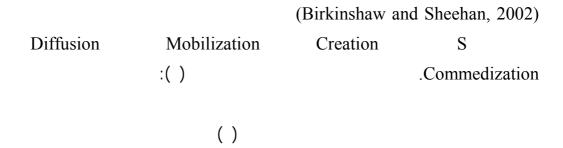
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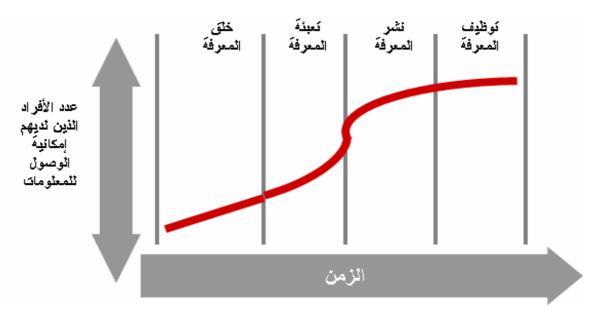
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Silicon Valley





Birkinshaw and Sheehan, 2002: 77:

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"Top Chas Manhattan . Guns"

TQM . ERP

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(Zack, 2003)

Process : 4P's : Perspective Purpose Place

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(Davenport and Glaser, 2002)

Harvard "Best Practice"

Partners Health Care Business Review

.Just-in-time

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Order-entry system

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## Event-detection system

Pager

Teleconferencing

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% (De Long and Fahey, 2000)

(Banerjee, . %

A fool with a tool is still ) 2005)

(a fool

(Wick, 2000)

### Communities of Practice

### Communities of interest

JavaScript, SQL,

. HTML

Chief knowledge Officer J Chief Learning

Officer

(Wick, 2000)

Technical Communicator

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(De . . .

Long and Fahey, 2000)

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Arthur Anderson Business Consulting A Knowledge Management Assessment Tool ( ) (): (KMAT) ( ) ( ) ( )

(Wen, 2009) .() ( ) التكنولوجيا البيئة الأساسية لإدارة المعرفة الهيكل الثقافة الفعالية التنظيمية الاستحواذ التحويل دورة إدارة المعرفة التطبيق Wen, 2009: 364: الحماية .() ( ) 

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(Kiessling, Richey, Meng, and Dabic, 2009)

Transfer

Integration

.Conversion

Acquisition

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World Bank Group .

"The knowledge Bank"

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Capital One Financial .

. Corp.'s

77"

IBM .

Knowledge and Learning Center GM Inquiry Center .(Mitroff, Mason, and Pearson, 1994) ( ) (). ( ) . Organizational Forgetting " (De Holan, Phillips,

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and Lowrence, 2004)

Institutionalized

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